SECTION 401 WATER QUALITY CERTIFICATION

Applications for the following projects are currently being reviewed by Regional Board staff for consideration of Water Quality Certification under Section 401 of the Clean Water Act. If you wish to be informed of the status and/or final Certification action on any of these projects and/or further information, please contact Valerie Carrillo at (213) 576-6759.

Project descriptions are provided by the Applicant.

We encourage public input during the Certification process. Comments on any of these projects may be submitted in writing to:

Los Angeles Regional Water Quality Control Board
320 W. 4th Street, Suite 200
Los Angeles, CA 90013
Attn: 401 Certification Unit

File No.: 16-141
Project Proponent: Essex Property Trust
Project Name: Arroyo Simi Channel Clearing Project
Receiving Waters: Arroyo Simi
City/County: City of Simi, Ventura County
Project Status: Pending Review
Public Notice: 10/10/2016 to Present

Project Description: Remove vegetation and perform remedial streambed grading to meet flood conveyance requirements of the Ventura County Watershed Protection District.

File No.: 16-138
Project Proponent: County of Los Angeles Public Works
Project Name: October 2105 Storm Disaster: Bridge 1209 at Deer Canyon
Receiving Waters: Deer Canyon
City/County: City of Los Angeles, Los Angeles County
Project Status: Pending Review
Public Notice: 10/07/2016 to Present

Project Description: The project proposes to reverse the degradation of Lopez Canyon by removing the historical fill plugging Lopez Canyon Creek and restoring the ecological richness of this alluvial plain by planting and promoting the restoration and establishment of native flora and vigorously treat exotic plant growth.

File No.: 16-136
Project Proponent: Mountains Recreation and Conservation Authority
Project Name: Lopez Canyon Habitat Mitigation Project
Receiving Waters: Lopez Creek
City/County: Unincorporated, Los Angeles
Project Status: Pending Review
Public Notice: 10/07/2016 to Present

Project Description: The project proposes to reverse the degradation of Lopez Canyon by removing the historical fill plugging Lopez Canyon Creek and restoring the ecological richness of this alluvial plain by planting and promoting the restoration and establishment of native flora and vigorously treat exotic plant growth.

File No.: 16-133
Project Proponent: City of Lakewood
Project Name: Lakewood Stormwater and Runoff Capture Project at Bolivar Park
Receiving Waters: Del Amo Channel
City/County: Lakewood, Los Angeles
Project Status: Pending Review
Public Notice: 9/30/2016 to Present

Project Description: The purpose of the project is to capture dry and a portion of wet weather runoff in order to eliminate the transport of metals and other pollutants to the Los Cerritos Channel during dry weather, to capture at least the first flush of wet weather runoff to reduce the load of pollutants transported downstream to the metals TMDL compliance point at the Stearns Street monitoring site, and to possibly reduce the amount of potable water use for

irrigation of parks and other public open space in the city.

This project involves excavation, backfill, channel drop inlet diversion structure, and Obermeyer Rubber Gate in channel; and a pretreatment device (20 CFS), two new pump stations (5 CFS and 20 CFS), installation of new pumps, motors, mechanical and storm drain piping, valves abandoning or removing existing utilities, pressure testing, pavement removal/replacement, underground storage and infiltration area, water quality skid, building expansion, electrical equipment modifications, instrumentation and controls, planting, irrigation, picnic shelters, and T-ball backstop located outside of channel. The work occurs at two locations: Los Angeles County Flood Control District parcel and channel located southeast corner of the intersection of Del Amo Boulevard and Downey Avenue, and Bolivar Park which is located at 3300 Del Amo Boulevard, both in the City of Lakewood. Additional work will be located within the Del Amo Boulevard frontage road extending from Obispo Street to the County owned parcel, described above.

The City of Lakewood will be responsible for long term maintenance of the project.

File No.: 16-132
Project Proponent: City of Los Angeles Bureau of Engineering
Project Name: Aliso Creek – Limekiln Creek Restoration Project
Receiving Waters: Los Angeles River
City/County: Los Angeles, Los Angeles
Project Status: Pending Review
Public Notice: 9/21/2016 to Present

Project Description: The Aliso Creek – Limekiln Creek Restoration Project is a grant project funded by Proposition O, which includes the design and construction of facilities to improve the water quality of impaired City of Los Angeles waters. The purpose of the project is to construct Best Management Practices (BMPs) at the confluence of the Aliso and Limekiln Creeks in order to remove trash and pollutants from the stormwater.

To provide dry and wet weather diversion from 102-inch storm drain pipe, a concrete diversion structure with a12-inch tall, concrete diversion berm is recommended. Diverted flows are pretreated and then pumped to bioretention basins for filtration.

File No.: 16-130
Project Proponent: Limoneira Lewis Commnity Builders, LLC
Project Name: East Area 1 Specific Plan Project
Receiving Waters: Santa Clara River
City/County: Santa Paula, Ventura County
Project Status: Pending Review
Public Notice: 9/20/2016 to Present

Project Description: SCE contractor shall first remove the vegetation and other deleterious materials where required. Contractor would then construct a hardened water crossing consisting of 6" reinforced concrete pavement at the appropriate location, install a water bar, construct a rip-rap apron (24" minimum loose rocks), and cut the existing corrugated metal pipe culvert as necessary at the location specified. The contractor would also construct bin-walls, grade the adjacent slope, rehabilitate the existing access road, construct a second water bar and compacted soil cement berm along access road at the locations shown on the plan, and install a 24" McCarthy drain. At each location the SCE contractor shall grub and clear within the construction limits. The material that can be chipped and used for ground cover, will. The remaining material will be removed and disposed at a dump site. Natural vegetation shall be maintained for erosion control. SCE plans to reuse and spread the cut material on site to the extent possible. Any excess soil that cannot be reused will be hauled off to and SCE-approved waste facility. Revised grading quantities will/can be provided with the revised grading plans. The final quantities of soil removed by SCE will likely change based upon the final grading plan and as-built design.

File No.: 16-128
Project Proponent: Southern California Edison
Project Name: Access Road to Tower M1-T6 on the Gould-Sylmar 220kV Transmission Line (SAP80047594)
Receiving Waters: Unnamed ephemeral stream
City/County: North of Sylmar, Los Angeles County
Project Status: Pending Review
Public Notice: 9/20/2016 to Present

Project Description: SCE contractor shall first remove the vegetation and other deleterious materials where required. Contractor would then construct a hardened water crossing consisting of 6" reinforced concrete pavement at the appropriate location, install a water bar, construct a rip-rap apron (24" minimum loose rocks), and cut the existing corrugated metal pipe culvert as necessary at the location specified. The contractor would also construct bin-walls, grade the adjacent slope, rehabilitate the existing access road, construct a second water bar and compacted soil cement berm

along access road at the locations shown on the plan, and install a 24" McCarthy drain. At each location the SCE contractor shall grub and clear within the construction limits. The material that can be chipped and used for ground cover, will. The remaining material will be removed and disposed at a dump site. Natural vegetation shall be maintained for erosion control. SCE plans to reuse and spread the cut material on site to the extent possible. Any excess soil that cannot be reused will be hauled off to and SCE-approved waste facility. Revised grading quantities will/can be provided with the revised grading plans. The final quantities of soil removed by SCE will likely change based upon the final grading plan and as-built design.

File No.: 16-126
Project Proponent: Sean Donohue
Project Name: Final Remedial Grading at Kuntz Property and Portion of Donahue Property to Remove Uncertified Fill
Receiving Waters: Walnut Creek
City/County: Covina, Los Angeles County
Project Status: Pending Review
Public Notice: 9/09/2016 to Present

Project Description: This project will remove fill soil from the Kuntz property (2376 Cameron Avenue) and a portion of the Donahue property (2374 Cameron Avenue) in accordance with the October 14, 2015 plans and specifications by GeoKinetics. The work is intended to satisfy the LA Superior Court Final Judgement for case no. KC048793 dated July 26, 2013.

File No.: 16-125
Project Proponent: Alameda Corridor East Construction Authority
Project Name: San Gabriel Trench Grade Separation
Receiving Waters: Alhambra Wash and Rubio Wash
City/County: Alhambra and Rosemead, Los Angeles County
Project Status: Pending Review
Public Notice: 9/06/2016 to Present

Project Description: Under RWQCB certification number 11-010, **t**he Alameda Corridor-East Construction Authority proposed to eliminate four at-grade railroad crossings along the Union Pacific Railroad (UPRR) in the City of San Gabriel. These improved crossings occurred at Ramona Street, Del Mar Avenue, Mission Drive, and San Gabriel Boulevard. The 2.1 mile stretch of railroad consisted of four at-grade crossing and no grade separations between the railroad and vehicles or pedestrians. The proposed Project included the lowering of the existing railroad into a trench that would be located in the City of San Gabriel although construction activities would take place in the Cities of Alhambra and Rosemead. The purpose of the proposed Project was to eliminate traffic delays and safety hazards associated with the four proposed intersections in the San Gabriel Valley.

The proposed project is a continuation of those field activities, consisting of completing the access road to Rubio Wash, sealing/filling concrete seams, removing the concrete arch at Alhambra Wash, and general Project area demobilization will be completed between now and early to mid-2017.

File No.: 16-121
Project Proponent: Metabolic Studio
Project Name: Los Angeles Water Wheel
Receiving Waters: Los Angeles River
City/County: Los Angeles, Los Angeles County
Project Status: Pending Review
Public Notice: 8/22/2016 to Present

Project Description: The proposed project involves installation of an inflatable rubber dam across the trapezoidal concrete-lined Los Angeles River channel width to impound low flows, construction of a subgrade dam foundation across the channel width and construction of intake and discharge structures on the western channel sidewalls. The channel modifications would divert low flows to turn a water wheel that would be constructed as part of the project outside of the river channel, as well as to provide a non-potable water supply for irrigation of local parks. The project also involves construction and operation of an approximately 72-foot diameter water wheel outside of the river channel (outside waters of the U.S.). The water wheel would be located partially between two warehouse buildings, and would be embedded partially below grade (one half below/one half above). Approximately 9,500 cubic yards of soil would be removed to create the water wheel pit and adjacent maintenance area. The water wheel pit would be hydraulically connected to the Los Angeles River via an intake pipe and a discharge pipe that would connect into the intake and discharge structures.

File No.: 16-106
Project Proponent: AltaSea at the Port of Los Angeles
Project Name: Berths 57 & 58 Wharf Improvements

Receiving Waters: East Channel, Los Angeles Harbor
City/County: San Pedro, Los Angeles County
Project Status: Pending Review
Public Notice: 7/26/2016 to Present

Project Description: The proposed project would take place in and over navigable waters of the United States at Berths 57 and 58 in the Port of Los Angeles, Los Angeles Harbor, in the City and County of Los Angeles, California. Pier 1 is a historic landfill and concrete-pile-supported wharf structure which was constructed in 1912-1913, and in use starting in 1914. The project would remove and replace the existing concrete and asphalt deck of an existing concrete-pile supported wharf on Pier 1 between Berths 57 and 58 to install 42, 24-inch diameter concrete piles over a linear distance of 120 feet, between the existing concrete piles. The proposed concrete piles are of similar diameter compared to the existing concrete piles but are of a different shape; these would improve structural and seismic stability and provide a greater load capacity to a section of the existing wharf which is being used by AltaSea under a lease agreement with the Los Angeles Harbor Department (LAHD). A total of 20 creosote-treated timber piles (in three clusters) associated with the wharf fender system would be replaced. The fender system provides a buffer between the wharf and vessels when they are at berth. Both types of piles and the replaced concrete deck would be consistent with the original design and construction materials of this historic wharf. The project would rehabilitate an existing wharf over navigable waters of the United States. No waters of the United States would be lost as a result of the proposed federal action because the proposed spacing of the concrete piles would not constitute a "discharge of fill" nor have the "effect of fill" as described at 33 CFR 323.3(c).

File No.: 16-095
Project Proponent: Southern California Edison
Project Name: Catalina Island Seawater Well Riprap Repair
Receiving Waters: Pacific Ocean
City/County: Avalon, Santa Catalina Island, Los Angeles County
Project Status: Pending Review
Public Notice: 7/11/2016 to Present

Project Description: The proposed project would stabilize the previously armored slope that was damaged by a discrete storm event. The project would utilize 817 cubic yards of rock rip rap, 281 cubic yards of which fall below the Highest Astronomical Tide. The rip rap would be placed on 0.034 acre of jurisdictional waters of the U.S. over 115 linear feet. All work would be completed using a crane from the top of the bank.

File No.: 16-086
Project Proponent: Los Angeles Department of Water and Power
Project Name: Sylmar Ground Return System Replacement Project
Receiving Waters: Santa Monica Bay
City/County: Santa Monica, Los Angeles County
Project Status: Pending Review
Public Notice: 6/21/2016 to Present

Project Description: The SGRS (Sylmar Ground Return System) is an integral component of the Pacific Direct Current intertie (PDC') transmission system, which transmits bulk electrical power between Southern California and the Pacific Northwest. The PDCI is a bipolar direct current (DC) transmission line, and it therefore cannot operate reliably without a functioning ground return system. The marine facility, consisting of buried cables and an electrode array located on the ocean floor, requires replacement because of physical and operational deficiencies. The proposed Project, consisting of replacement of the marine facility of the existing SGRS, will be located primarily in Santa Monica Bay. Utilizing existing conduit the marine cables will be pulled from the existing vault under the parking lot and Will Rodgers State Beach and continues under the ocean floor to a location approximately 1,200 feet offshore in Santa Monica Bay. From there, the marine cables will be installed within plowed furrows several feet below the ocean floor, extending to the proposed electrode array, which will be located approximately two miles from shore on the surface of the ocean floor at a depth of about 100 feet below mean sea level.

File No.: 16-082
Project Proponent: Los Angeles Department of Water and Power
Project Name: Castaic Creek Maintenance, Elderberry Forebay Sediment Removal, and Spillway Repair Work
Receiving Waters: Castaic Creek, Elderberry Forebay, Castaic Lake
City/County: Castaic, Los Angeles County
Project Status: Pending Review
Public Notice: 6/13/2016 to Present

Project Description: The Los Angeles Department of Water and Power (LADWP) operates and maintains the Castaic Power Plant (CPP), which is a hydro-generating station. This facility is a major electrical source for the City of Los Angeles, serves as backup generation during emergencies or scheduled closure of in-city generating stations, and serves to

stabilize the power grid. The purpose of the project is to perform basin maintenance, remove the build-up of sediment in the Elderberry Forebay, and to repair the spillway retaining walls. This project is a renewal of the Castaic Creek Maintenance Project and Spillway Repair Work (File No. 11-137) with an additional sediment removal activity.

File No.: 16-075
Project Proponent: Catalina Island Conservancy
Project Name: Middle Canyon Bridge Replacement Project
Receiving Waters: Middle Canyon Creek, Pacific Ocean
City/County: Los Angeles County
Project Status: Pending Review
Public Notice: 5/20/2016 to Present

Project Description: The Catalina Island Conservancy proposes to replace three bridges on Middle Ranch Road. The existing structural condition of the bridges is inadequate based on the findings of an evaluation performed by Fuscoe Engineering. The bridges are of timber construction and are supported on timber piles of unknown length. The abutments are constructed of timber walls retaining cobble and dirt fill. Removal of the existing bridges will involve (1) removal of timber embankments that support the existing bridges; (2) cutting bridge piers at or below grade that are in the channel; and (3) re-contouring the streambank under the bridge to match the upstream and downstream grade.

File No.: 16-073
Project Proponent: Los Angeles County Flood Control District
Project Name: Calgrove Fire Emergency Protective Measures Maintenance and Repairs
Receiving Waters: South Fork Santa Clara River
City/County: Unincorporated Newhall, Los Angeles County
Project Status: Pending Review
Public Notice: 5/18/2016 to Present

Project Description: The purpose of the proposed maintenance and repair activities (project) is to maintain during the next five years of burned watershed recovery the debris protection functions and capacities of the existing post fire emergency measures above the Crescent Valley Mobile Home Park. The measures were installed to capture and divert from the mobile home park units as much debris flow as possible during a moderate to severe storm event. Therefore, cleanout and repair activities need to be implemented immediately after storms and before storm season to restore the debris barriers' protection capacities for future storms during the five-year watershed recovery period.

File No.: 16-069
Project Proponent: Southern California Edison
Project Name: Mandalay- San Miguel Pole Replacement (TD708641)
Receiving Waters: Santa Clara River
City/County: Ventura, Ventura County
Project Status: Pending Review
Public Notice: 5/4/2016 to Present

Project Description: The Project involves the replacement of two existing 3-pole wood H-Frames (six wood poles total), located on the northern and southern sides of the Santa Clara River with tubular steel poles (TSP's). In addition, the 66kV Transmission conductors that span over Santa Clara River will be replaced with larger conductor.

File No.: 16-060
Project Proponent: Seacoast Farms
Project Name: Seacoast Farms Mitigation Project
Receiving Waters: Un-named drainage ("Ferro Ditch"), tributary of Revolon Slough, Calleguas Creek, and Pacific Ocean at Mugu Lagoon
City/County: Near Somis, Ventura County
Project Status: Pending Review
Public Notice: 4/19/2016 to Present

Project Description: To remove inert debris (mostly concrete rubble) deposited in the drainage to inhibit further erosion and construct a permitted inert debris fill to stabilize the drainage bottom from further erosion and improve stability of channel slopes.

File No.: 16-055
Project Proponent: Southern California Edison
Project Name: SCE Santa Clara On-Ramp Project
Receiving Waters: Santa Clara River

City/County: City of Ventura, Ventura County
Project Status: Pending Review
Public Notice: 4/15/2016 to Present

Project Description: The purpose of this action is to upgrade existing facilities by removing five wooden H-Frame poles and two steel poles, installing five tubular steel poles (TSPs) including geotechnical bores at the location of the new TSPs, the installation of a new riser and the creation of temporary access/egress routes. The Project will replace five existing wooden H-Frame poles and 2 steel poles with five tubular steel poles and one unnamed pole in the middle of the riverbed. One TSP located at the northern end of the project will be installed with a new riser. In addition, prior to installing the TSPs, geotechnical bores 30 feet deep will be conducted at each TSP location.

File No.: 16-047
Project Proponent: Pulte Homes
Project Name: Erringer Road Debris Basin Improvement
Receiving Waters: Arroyo Simi
City/County: Simi Valley, Ventura County
Project Status: Pending Review
Public Notice: 4/8/2016 to Present

Project Description: The purpose of the project is to modify the existing debris basin and surrounding areas to provide flood-control system functioning as described in the original approved hydrology report for the surrounding Tract Number 3045. Current deficiencies include: (1) inadequate dam freeboard (clearance) over the 100-year storm event level; (2) total 100-year storage volume is smaller than shown in the original approved report; and (3) the 100-year runoff rate in the downstream road drain exceeds the maximum allowed rate. The proposed project will correct these deficiencies by (1) grading the debris basin to a depth ranging from 10 to 20 feet lower than the existing grade; (2) modifying the debris basin dam by constructing a new intake tower and a new emergency spillway (16-foot wide reinforced concrete box channel) and by widening the top width of the dam from 15 feet to 20 feet; (3) grading downstream area containing Drainage A to depth approximately 5 feet lower than the existing grade; (4) placing rip-rap bank protection at the outlet of the new emergency spillway and at the interface between Drainage B and the debris basin; and (5) converting a portion of Drainage C to a 5-foot-wide reinforced concrete box culvert to allow water to pass under the proposed maintenance access road.

File No.: 16-039
Project Proponent: Los Angeles County Flood Control District
Project Name: Santa Anita Debris Dam Seismic Strengthening and Enlargement
Receiving Waters: Los Angeles River, Santa Anita Wash
City/County: Arcadia, Los Angeles County
Project Status: Pending Review
Public Notice: 4/4/2016 to Present

Project Description: The Los Angeles County Flood Control District (District) is undertaking modifications of the debris dam to meet the safety requirements of the California Department of Water Resources - Division of Safety of Dams (DSOD). Remediation of the seismic deficiencies at the debris dam would involve improvements to the intake tower, embankments, and spillway. These improvements would result in DSOD removing the operational restrictions on the facility, thereby restoring the debris dam's water conservation capability. The addition of a 4-foot ogee weir to the spillway would further increase the water conservation capability of the debris dam by creating additional storage. The proposed project would improve public safety, prevent flood damage to downstream communities, and increase water conservation opportunities.

File No.: 15-174
Project Proponent: County of Los Angeles Department of Public Works
Project Name: Elizabeth Lake Road at Mile Marker 16.09
Receiving Waters: Unnamed tributary to Elizabeth Lake
City/County: Leona Valley, Los Angeles County
Project Status: Pending Review
Public Notice: 3/8/2016 to Present

Project Description: The overall project is a road maintenance project. The purpose of the culvert work is to provide safety. The three culverts associated with the work either have headwalls that are within 4 feet of the edge of the travel way or have at least a 4 foot drop behind them. The scope of work consists of constructing 1½ inches of Asphalt Rubber Hot Mix (ARHM) over 4 inches of Cold-in-Place Recycled Asphalt Concrete Pavement (CIRACP) and 1 ½ inches of ARHM on 2 inches of Asphalt Concrete (AC) over 4 inches of CIRACP along Elizabeth Lake Road between 2453 feet west of Munz Ranch Road to 2095 feet east of Bouquet Canyon Road. The project also includes the installation of guardrails and concrete barriers, in addition to the reconstruction of portions of approximately 54 driveways to match the new finished pavement surface.

Three culverts along Elizabeth Lake Road with headwalls that are within 4 feet of the edge of the travel way or have at least a 4 foot drop behind them will be modified including reconstruction of existing headwalls, installation of horizontal trash racks, installation of corrugated metal pipe (CMP) extensions, and soil backfill to join existing ground. Culvert specific details are provided below. The maximum excavation depth associated with construction of headwalls will be approximately 2 feet.

File No.: 13-091
Project Proponent: Sullivan Equity Partners, LLC
Project Name: Old Ranch Road Residential
Receiving Waters: Sullivan Canyon Creek
City/County: Brentwood, Los Angeles County
Project Status: Pending Review
Public Notice: 3/2/2016 to Present

Project Description: The project consists of the construction of a new private driveway, grading for two residential pads, and construction of two new single-family homes and related accessory structures on a divided 12-acre lot (Assessors Parcel Number (APN) 4432-010-012 and APN 4492-012-024). The two pads will be approximately 1.23 acres and 1.46 acres respectively. The development will include a 1,110-foot long paved private driveway that follows the contour and traverses the canyon and serves both residences. Site construction will fill portions of the canyon while cutting portions of hillsides in other areas. To convey storm flows from upslope drainage areas to the north, concrete culverts will be utilized to direct flow into a designated drainage. The drainage will convey flow into a culvert northeast of the larger pad. Waters from the southern portion of the canyon will follow the contours of the canyon and flow into another culvert system southeast of the larger pad. These culverts will tie into two concrete pipes. The pipes will converge and flow downhill toward the existing LADWP storm drain system at Old Ranch Road.

File No.: 15-116
Project Proponent: TNHC Canyon Oaks, LLC
Project Name: Canyon Oaks
Receiving Waters: Unnamed ephemeral drainage, Las Virgenes Creek
City/County: Calabasas, Los Angeles County
Project Status: Pending Review
Public Notice: 2/9/2016 to Present

Project Description: The proposed project involves the development of residential, commercial, and public open spaces / trail uses on the underdeveloped site. The residential component would include a gated community with 67 sing-family detached homes and four affordable units within two duplexes, each linked via pathways to a residential-exclusive clubhouse with resort-style amenities. The commercial component would consist of a 67,580 square-foot, 120 room, four-story hotel. Approximately 80 percent of the site (61.5 acres) would be preserved as open space. The project also provides an internal walkway system and public sidewalk linkages to afford access to existing, local trail systems surrounding the site. To enable access to and from the project site, a new "Street A" extension to Agoura Road would be constructed.

File No.: 16-021
Project Proponent: Southern California Edison Company, Hazem Gabr
Project Name: Castaic Creek Deteriorated Pole TD956343 Replacement
Receiving Waters: Castaic Creek
City/County: Castaic, Los Angeles County
Project Status: Pending Review
Public Notice: 2/9/2016 to Present

Project Description: SCE plans to replace the existing deteriorated wood pole with an in-kind wood pole at approximately the same location. The Project area includes a 25-foot radius temporary construction work area required for equipment and vehicle access for pole removal and replacement. In the center of the construction work area, a 10x10 foot soil excavation/disturbance site around the pole for ground-disturbance to remove the existing pole and install the replacement pole. The site will be returned to its pre-construction contours following pole replacement.

File No.: 16-020
Project Proponent: Southern California Edison Company, Hazem Gabr
Project Name: Deteriorated Pole Replacement TD942677 – Castaic Creek
Receiving Waters: Castaic Creek
City/County: Castaic, Los Angeles County
Project Status: Pending Review
Public Notice: 2/9/2016 to Present

Project Description: SCE is continually repairing, maintaining, upgrading and replacing distribution facilities throughout its service territory. Ongoing operation and maintenance (O&M) activities are necessary to ensure safe, reliable service and as mandated by the California Public Utilities Commission. In some cases, ground-disturbing activities may be associated with these maintenance operations, especially where poles and associated equipment are being removed and replaced. The Project consists of replacing two deteriorated wooden H-frames (Poles 1871664E/1871665E) and (Poles 1871666E/ 1871667E). The structures would be replaced with hybrid H-frames adjacent to the existing structures.

File No.: 16-019
Project Proponent: Southern California Edison Company, Hazem Gabr
Project Name: Mesa 500 kilovolt (kV) Substation
Receiving Waters: Rio Hondo and unnamed tributaries to the Los Angeles River
City/County: Monterey Park, Los Angeles County
Project Status: Pending Review
Public Notice: 2/9/2016 to Present

Project Description: The main activity associated with the Project involves the construction of an approximately 69.4-acre, 500/220/66/16 kV substation (i.e., Mesa Substation) in place of the existing, approximately 21.6-acre, 220/66/16 kV Mesa Substation. The Project is located primarily on approximately 86.2 acres of SCE fee-owned property. Construction of the proposed Mesa Substation will be conducted in phases, and the power lines from the existing Mesa Substation will be relocated to the new switchracks as they are constructed. All of the existing Mesa Substation structures and equipment will be removed.

File No.: 16-018
Project Proponent: Adams and Bennett Investment, Todd Kenneth
Project Name: Simi Valley Batch Plant
Receiving Waters: Arroyo Simi
City/County: Simi Valley, Ventura County
Project Status: Pending Review
Public Notice: 2/8/2016 to Present

Project Description: The Simi Valley Batch Plant Project ("Project") will provide a concrete batch plant operation on a 7.11-acre site ("Project Site") located at the west side of Simi Valley on West Los Angeles Avenue. The batch plant operation will include a singly alley concrete plant, including a dry plant and an automated material handling system.

File No.: 16-014
Project Proponent: United Water Conservation District, Linda Purpus
Project Name: General Maintenance Activities at Lake Piru Recreation Area and Santa Felicia
Receiving Waters: Lake Piru
City/County: Piru, Los Angeles County
Project Status: Pending Review
Public Notice: 2/2/2016 to Present

Project Description: United Water Conservation District (United) requests authorization to perform maintenance activities at the Lake Piru Recreation Area (LPRA) and Santa Felicia Project (Project) in Ventura County. The proposed activities are associated with existing infrastructure and include discharge of fill material in a dry lake bottom environment**.**

File No.: 16-004
Project Proponent: Southern California Edison, Hazem Gabr
Project Name: SCE TD922676 Deteriorated Pole (#4476988E) Replacement Project
Receiving Waters: South Fork of Santa Clara River
City/County: Saugus, Los Angeles County
Project Status: Pending Review
Public Notice: 2/2/2016 to Present

Project Description: The purpose of the Project is to replace one existing deteriorated SCE wooden electric distribution pole (#4476988E) with a new wood pole. Ongoing operation and maintenance activities are necessary to ensure reliable service, as mandated by the California Public Utilities Commission**.**

File No.: 16-013
Project Proponent: Port of Long Beach, Heather Tomley
Project Name: Pier D, Berth D48 Floating Dock Facility
Receiving Waters: Long Beach Harbor

City/County: Long Beach, Los Angeles County
Project Status: Pending Review
Public Notice: 2/2/2016 to Present

Project Description: The Port of Long Beach (Port) is preparing to construct a floating dock facility at Pier D, BerthD48 which includes installing two floating docks and associated infrastructure such as gangways/walkways, piles, mooring/berthing hardware, and utility infrastructure. The floating docks facility is to be used by the Port Maintenance Dive Team which will provide underwater inspection and debris removal services including surveys of files and seabed conditions: installation of fender systems; repair of safety ladders, pile wrappings, and steel bulkheads,; savage operations; cleaning of vessels and docks; and corrosion control.

File No.: 16-010
Project Proponent: Mariner's Bay LLC C/O Legacy Partners, Tim O'Brien
Project Name: Mariner's Bay Neptune Marina Dock Replacement
Receiving Waters: Pacific Ocean
City/County: Marina del Rey, Los Angeles County
Project Status: Pending review
Public Notice: 1/25/2016 to Present

Project Description: Neptune Marina (Parcel 10) was originally constructed in the late 1960's and is at the end of its useful life. The Applicant proposes to demolish the existing docks at Neptune Marina (Parcel 10) and construct a new Marina in Parcel 10 and new Transient docks at Parcel BW/9U. The existing deteriorated marina comprises of 40,189 sq-ft and the new marina comprises of 37,957 sq-ft marina plus a 3,671 sq-ft Transient Dock for a total of 41,629 sq-ft.

File No.: 15-178
Project Proponent: Shea Homes, Kevin Harbison
Project Name: The Colony Flood Control Maintenance Project
Receiving Waters: Las Virgenes Creek
City/County: Calabasas, Ventura County
Project Status: Pending review
Public Notice: 12/28/2015 to Present

Project Description: The proposed project (Project) will maintain two existing detention basins (Basin 1 and Basin 2) and two existing outflow structures (MTD 1723 and PD 1795) in order to ensure public safety and allow each of these facilities to function at their designed flood control capacity. Maintenance activities include sediment removal, vegetation removal, and trash and debris removal. Three of the four facilities (Basin 1, Basin 2, and MTD 11-23) are currently permitted for maintenance (File Number 09-208); while the fourth facility (PD 1795) has been incorporated as part of the Project. Once this certification is issued, Shea Homes will transfer this certification and maintenance responsibility to the County of Los Angeles.

File No.: 15-173
Project Proponent: Lennar, Denise Williams-Montagna
Project Name: Aidlin Hills Residential Development (Vesting Tentative Tract Map No. 52796)
Receiving Waters: Pico Canyon and Wickham Canyon Creek
City/County: Stevenson Ranch, Ventura County
Project Status: Pending review
Public Notice: 12/21/2015 to Present

Project Description: The project proponent (the "Applicant") proposes to develop single-family dwellings and associated supporting infrastructure including local roadways, two (2) water tanks with a pump station, a water quality treatment basin, and an emergency secondary fire access road within the 230.4-acres of property.

File No.: 15-145
Project Proponent: Tesoro Logistics
Project Name: Pipelines 82/83 Re-coating and Clamp Removal Maintenance
Receiving Waters: Cerritos Channel
City/County: Long Beach, Los Angeles County
Project Status: Pending review
Public Notice: 11/12/2015 to Present

Project Description: The purpose of this project is to recoat existing pipe lines 82/83 from the Tidal Zone to below the surface of the water and also remove a clamp from Line 82. A tiger dam will need to be placed in the channel to allow the water surrounding the line to be pumped out. Both of the lines will be recoated with a corrosion coating and UV top coat up to the Tidal Zone. The sea shields covering both lines will be replaced or reused as necessary.

File No.: 15-131
Project Proponent: City of Calabasas, Public Works Department
Project Name: Las Virgenes Creek Restoration--PhaseII
Receiving Waters: Las Virgenes Creek
City/County: Calabasas, Los Angeles County
Project Status: Pending review
Public Notice: 10/21/2015 to Present

Project Description: The proposed project involves two primary components: creek restoration and development of public access facilities. Creek and riparian corridor restoration includes activities such as: debris removal, erosion and sediment control and biotechnical slope and bank stabilization, fish habitat enhancement, fish passage barrier removal, and improving flood carrying capacity through selective willow thinning and removal of aggressive nonnative trees and shrubs. Public access facilities that would be developed as part of the proposed project includes public trail network, an outdoor environmental education area, and learning stations at three locations along the creek.

File No.: 15-126
Project Proponent: The Salvation Army
Project Name: The Salvation Army – Camp Mt. Crags & Gilmore Restoration
Receiving Waters: Malibu Creek
City/County: Calabasas, Los Angeles County
Project Status: Pending review
Public Notice: 10/09/2015 to Present

Project Description: Following the installation of the low bridge circa the 1990s, sediment has built up over time where previously-rooted riparian vegetation on the west bank upstream from the bridge is now buried several feet. Sediment released from upstream sources continues to build up in said location, thereby compromising the ability to convey flows under western portions of the bridge, and continued access to the subject property. The Salvation Army conducted maintenance activities surrounding their existing bridge, which involved vegetation and sediment removal as necessary to ensure proper conveyance of flows under the bridge and maintain emergency and normal access to the camp..

File No.: 15-123
Project Proponent: Reiter Bros.
Project Name: Conejo Creek and Side Tributaries Maintenance
Receiving Waters: Unnamed tributaries to Conejo Creek
City/County: Camarillo, Ventura County
Project Status: Pending review
Public Notice: 9/25/2015 to Present

Project Description: Vegetation maintenance for unnamed tributaries to Conejo Creek.

File No: 15-113
Project Proponent: Mariner's Bay LLC C/O Legacy Partners
Project Name: Mariner's Bay Marina Replacement
Receiving Waters: Pacific Ocean
City/County: Marina del Rey, Los Angeles County
Project Status: Pending review
Public Notice: 9/17/2015 to Present

Project Description: The original marina was constructed in late 1960s and has reached end of useful life. The applicant proposed to replace an existing 91,598 square foot marina with a new 87,030 square foot marina. The new marina is anticipated to have a 50 year life span. The new marina is comprised of concrete floating docks, pilings, gangways and small piers for access and utilities including electrical, domestic water, sewer pumpout, fire protection and communication (internet, telephone and television).

File No: 15-102
Project Proponent: City of Los Angeles Bureau of Engineering
Project Name: Harding Street Bridge Rock Slope Protection
Receiving Waters: Pacoima Wash
City/County: Sylmar, Los Angeles County
Project Status: Pending review
Public Notice: 9/10/2015 to Present

Project Description: The Harding Street Bridge is currently a two-lane bridge which was originally constructed in 2001. A temporary repair to avoid further erosion of the rip-rap was performed in November 2012. This temporary repair was performed to last a maximum of a couple of years, subject to basin storm flows. A permanent repair is now needed. The proposed impact is to replace existing failing rip-rap. A temporary access road and work area are necessary for the repair. The existing rip-rap will be removed and either re-used or replaced. Existing stones that meet size and weight specifications may be reused, but will be cleaned of any debris and inorganics before installation. A footing trench at the bottom of the new rip-rap will be dug 9 feet wide by 5 feet deep. Rock slope protection fabric will be anchored to the trench 6 inches deep and pinned to the slope.

File No: 15-078
Project Proponent: California Department of Water Resources
Project Name: Serrano Beach Road Culvert Repair
Receiving Waters: Two unnamed ephemeral streams that are tributary to Pyramid Lake
City/County: near Castaic, Los Angeles County
Project Status: Pending review
Public Notice: 7/15/15 to Present

Project Description: The purpose of the Serrano Beach Road Culvert Repair Project (project) is to replace two failed culverts that run underneath the Serrano Beach maintenance road at Pyramid Reservoir, and rehabilitate the overlying maintenance road to "all weather" standards which will allow maintenance workers to travel safely from Vista Del Lago (VDL) to Serrano Beach.

File No: 15-077
Project Proponent: Casitas Municipal Water District
Project Name: Lake Casitas Shoreline Vegetation Removal
Receiving Waters: Lake Casitas
City/County: Ventura, Ventura County
Project Status: Pending review
Public Notice: 7/13/15 to Present

Project Description: Casitas Municipal Water District is proposing to remove some of the shoreline vegetation that has grown between the current water level and the lake high water mark. A maximum of 265 acres will be affected. The vegetation removed will be removed by brush hog, mower, weed whackers, hand crews and similar type of methods. The roots will remain in place to reduce any erosion.

File No: 15-066
Project Proponent: Santa Paula Creek Fish Ladder Authority
Project Name: Santa Paula Creek Fish Ladder at Mud Creek Maintenance & Operations Needs and Phase I Improvements For Grade Stabilization up to the Plunge Pool at the Base of the Fish Ladder
Receiving Waters: Santa Paula Creek at Mud Creek and Santa Clara River
City/County: North of Santa Paula, Ventura County
Project Status: Pending review
Public Notice: 6/10/15 to Present

Project Description: The purpose of the project is to continue the maintenance of the facility's attempt for fish passage using the existing ladder and metal step pools. If funding becomes available from pending grant applications, a Phase I Project would also occur. Phase I consist of improvements for grade stabilization up to the plunge pool at the base of the fish ladder. Currently, Phase I work is expected within a dry creek as all of the Santa Paula Creek flow should be diverted for irrigation purposes before the start of 2015 winter rains.

File No: 15-055
Project Proponent: The Boeing Company
Project Name: Outfall 020 Dissipater Installation
Receiving Waters: Bell Creek to the Los Angeles River
City/County: Simi Hills, Ventura County
Project Status: Pending review
Public Notice: 5/22/15 to Present

Project Description: Installation of discharge-water energy dissipater to minimize sediment and soil transportation within the Outfall 002 Drainage at the location of the proposed Outfall 020 discharge.

File No: 15-053
Project Proponent: Los Angeles County Flood Control District

Project Name: Devil's Gate Reservoir Sediment Removal and Management Project
Receiving Waters: Arroyo Seco
City/County: Pasadena, Los Angeles County
Project Status: Pending review
Public Notice: 5/18/15 to 5pm on 4/15/2016

Project Description: The Los Angeles County Flood Control District (District) must remove sediment that has accumulated behind the dam to restore the capacity of Devil's Gate Reservoir, and to minimize the level of flood risk to downstream communities along the Arroyo Seco. The downstream areas of potential flooding during a Capital Flood event include over 440 properties with residential and/or commercial structures, as well as several sections of roadway, of which the 110 Freeway is of particular concern. In its current condition, the reservoir no longer has the capacity to safely contain another major debris event and the outlet works have a risk of becoming clogged and inoperable. Too much sediment accumulation in the reservoir can affect the ability of the outlet works to function correctly and can potentially reduce the available reservoir capacity below acceptable levels necessary for flood control storage or to safely contain future sediment inflow.

File No: 15-045
Project Proponent: Aldon Lai
Project Name: New 13 Lot Subdivisions
Receiving Waters: San Jose Creek
City/County: Walnut, Los Angeles County
Project Status: Pending review
Public Notice: 4/28/15 to Present

Project Description: New 13 lot subdivision project that will develop single family residences. A new bridge is proposed over the existing streambed known as Lemon Creek for the construction of the new street.

File No: 15-042
Project Proponent: City of Industry, Public Works
Project Name: Walnut Drive South Street and Storm Drain Improvements
Receiving Waters: San Gabriel River
City/County: City of Industry, Los Angeles County
Project Status: Pending review
Public Notice: 4/27/15 to Present

Project Description: The City of Industry proposes to widen Walnut Drive South on the north side of the street to match the existing width of the south side of the street, and constructing a 6 foot by 6 foot reinforced concrete box storm drain. Street improvements would include new asphalt pavement, curb and gutter, driveway, and sidewalk. Installation of the storm drain would underground an existing roadside ditch, providing slope stabilization on the north side of the street, where erosion has occurred, to cover and protect an existing 30-inch high-pressure gas line. The existing gas line runs northwest to southeast and crosses through the existing drainage channel. It is currently exposed and subject to ongoing scour and undermining from storm flows within the roadside ditch.

File No: 15-040
Project Proponent: U.S Army Corps of Engineers, Los Angeles District
Project Name: Los Angeles River Ecosystem Restoration Project
Receiving Waters: Los Angeles River
City/County: Los Angeles, Los Angeles County
Project Status: Pending review
Public Notice: 4/20/15 to Present

Project Description: Restore approximately 11 miles of the Los Angeles River from Griffith Park to downtown Los Angeles by reestablishing riparian strand, freshwater marsh, and aquatic habitat communities and reconnecting the Los Angeles River to major tributaries, its historic floodplain, and the regional habitat zones of the Santa Monica, San Gabriel, and Verdugo Mountains while maintaining existing levels of flood risk management**.**

File No: 15-035
Project Proponent: Los Angeles County Flood Control District
Project Name: Los Angeles River Flap Gate Replacement Project
Receiving Waters: Los Angeles River tributary to the Pacific Ocean
City/County: Long Beach, Los Angeles County
Project Status: Pending review
Public Notice: 3/27/15 to Present

Project Description: Replace 5 old deteriorated flap gates located within the Los Angeles River Soft-Bottom Channel

(SBC) Reach 114 managed by the Los Angeles County Flood Control District (LACFCD). The Army Corp of Engineers' (ACQE) Levee Safety Program identified these flapgates as being structurally deficient. LACFCD will install new cast-iron flapgates in two outlets and replace minimal displaced riprap below the outlet structures in two separate areas. Repairs to the existing headwall structures will be conducted prior to installation of the new flapgates.

File No: 15-034
Project Proponent: U.S Army Corps of Engineers, Los Angeles
Agent: None
Project Name: Los Angeles-Long Beach Breakwater Repair Project
Receiving Waters: San Pedro Bay
City/County: Los Angeles/Long Beach, Los Angeles County
Project Status: Pending review
Public Notice: 3/27/15 to Present

Project Description: The U.S. Army Corps of Engineers, Los Angeles District proposes to repair approximately 2,375 lineal feet of storm-damaged breakwater returning the damaged sections present on all three breakwaters to original design specifications. The repair of the moderate and minor damage areas will entail stone replacement with new rocks and resetting rocks that have shifted so that a proper interlocking can be attained.

File No: 15-029
Project Proponent: County of Los Angeles
Agent: None
Project Name: Replacement of Chace Park and Anchorage 47
Receiving Waters: Marina del Rey Harbor
City/County: Marina del Rey, Los Angeles County
Project Status: Pending review
Public Notice: 3/10/15 to Present

Project Description: Reconstruction of public marinas surrounding Chace Park, including Parcels 48 and EE (Phase 1, completed), Anchorage 47 (Phase 2, ongoing), and Parcel 77 and 49R (subsequent phase). The purpose of the project is to remove deteriorated docks and to reconstruct a public marina to meet California Department of Boating and Waterways guidelines and Americans with Disability Act requirements. The replacement docks will have 77 less for-rent boat slips and 11 additional transient slips, or a total reduction of 66 boat slips**.**

File No: 15-028
Project Proponent: Brain and Sangeeta Haimer
Agent: None
Project Name: Rock Debris Removal
Receiving Waters: Los Flores Beach and Big Rock Beach
City/County: Malibu, Los Angeles County
Project Status: Pending review
Public Notice: 3/4/15 to Present

Project Description: Rocks from neighbor's seawall will be moved landward of the 2013 MHTL as per California State Lands Commission.

File No: 15-024
Project Proponent: Seneca Resources Corporation
Agent: InterAct
Project Name: Sespe Field Catch Basin and Weeper Dam Routine Maintenance
Receiving Waters: Fourfork Creek, tributary to Little Sespe Creek. Upper Maple Creek, tributary to Tar Creek. Upper Tar Creek, tributary to Sespe Creek.
City/County: Fillmore, Ventura County
Project Status: Pending review
Public Notice: 2/23/15 to Present

Project Description: Seneca is requesting to conduct routine inspections and maintenance of, and occasional repairs to four weeper dams on tributaries in the upper watershed above Sespe Creek. The purpose is to ensure the functionality of the weeper dams that were designed to prevent accidental hydrocarbon releases to downstream sensitive resources.

File No: 15-011
Project Proponent: Caltrans
Agent: Caltrans

Project Name: SP-39 North Fork San Gabriel River Bridge Replacement
Receiving Waters: North Fork San Gabriel River
City/County: near Azusa, Los Angeles County
Project Status: Pending review
Public Notice: 1/28/15 to Present

Project Description: The project proposes to replace the existing bridge structure with a new single-span bridge. A soft bottom water diversion will be required during construction. Vegetation within Waters of the US and adjacent upland areas will be cleared for the purposes of construction access. An access road will be constructed; however it will be outside Waters of US. A temporary stream crossing will be required; this will likely be incorporated into the diversion design**.**

File No: 15-006
Project Proponent: Mountains Recreation Conservation Authority
Agent: none
Project Name: Gopher Canyon Creek and Browns Canyon Creek Mitigation Project
Receiving Waters: Browns Canyon Wash
City/County: Chatsworth, Los Angeles County
Project Status: Pending review
Public Notice: 1/21/15 to Present

Project Description: Allows for natural variability while maximizing the area available for riparian habitat by broadening incised down cut areas and remove fill plugging the stream course. These actions should guide the hydrologic systems to greater stability, greater water infiltration, and better conditions for vegetation establishment and growth.

File No: 14-146
Project Proponent: WH Santa Clarita, LLC
Agent: Wildscape Restoration
Project Name: Phantom Trail Development
Receiving Waters: Haskell Canyon Creek
City/County: Santa Clarita, Los Angeles County
Project Status: Pending review
Public Notice: 12/31/14 to Present

Project Description: To develop 29 single family homes and a community park. Of the entire 82 acre property, 14 acres will be developed and the remaining 68 acres will be preserved as open space. The project site is located adjacent to Haskell Canyon at the northern end of Phantom Trail.

File No: 14-141
Project Proponent: City of Hermosa
Agent: TransSytems
Project Name: Hermosa Beach Municipal Pier Structural Repairs-Phase II
Receiving Waters: Hermosa Beach**,** Pacific Ocean
City/County: City of Hermosa Beach, Los Angeles County
Project Status: Pending review
Public Notice: 12/5/14 to Present

Project Description: The City of Hermosa Beach acquired a permit for the Phase I (File number 12-090) structural repairs and would like to amend the permit to include the repair of 13 additional spalled pier pilings using the same method of construction under the Phase I project.

File No: 14-117
Project Proponent: Santa Catalina Island Company
Agent: Sage Environmental Group
Project Name: Catalina Island Golf Course Improvement
Receiving Waters: Avalon Canyon Creek
City/County: Avalon, Los Angeles County
Project Status: Pending review
Public Notice: 10/06/2014 to Present

Project Description: The Project site contains four ephemeral drainages including Avalon Canyon Creek and three unnamed tributaries, totaling 0.455-acres (4,943 linear feet) of non-wetland waters of the United States. The project purposes to underground the lower portion of Tributary 2, affecting 0.022 acres (772 linear feet), to accommodate the reconfigured Hole 7 fairway. Tributary 2, which mostly occurs within a golf course fairway, is vegetated with turf grass

and ornamental species and totals 0.026 acres and 916 linear feet. A 36" storm drain is proposed totaling approximately 537 linear feet. The storm drain would daylight into a 0.05 acre (235 linear feet) created riparian area along the east side of the Hole 7 fairway, to join Avalon Canyon Creek. The remaining jurisdictional waters, (e.g. Avalon Canyon Creek and Tributaries 1 and 3) total 0.433-acres and will be avoided by the Project. No temporary encroachment during the construction period is anticipated.

File No: 14-116
Project Proponent: Southern California Edison
Agent: Southern California Edison
Project Name: Pleasant Valley Road Utility Pole (1568404E)
Receiving Waters: Calleguas Creek
City/County: Oxnard, Ventura County
Project Status: Pending review
Public Notice: 10/02/2014 to Present

Project Description: The proposed project involves the replacement of a single deteriorated wooden utility pole (1568404E) on the Fifth Street 16kV circuit near the intersection of Pleasant Valley Road and Sturgis Road in Oxnard, California. The replacement pole would be located directly adjacent (within 5 feet) of the existing pole. Once installed the overhead line would be transferred to the replacement pole and the deteriorated pole would be removed in sections. The butt of the pole would be pulled out of the ground by winch, and the remaining hole would be backfilled by materials excavated for the new pole. Excavated materials would be temporarily side cast outside of the ditch. No materials would be placed or stockpiled within the ditch during construction. Existing guy anchors would remain in place. Temporary impacts would occur within a 10 foot radius of the pole. The pole to be replaced is at the intersection of Pleasant Valley Road and Sturgis Road in Oxnard, Ventura County, California. The pole can be accessed via State Route 10, exiting at Las Posas Road and going south to Pleasant Valley Road and then going west for 1.8 miles.

File No: 14-114
Project Proponent: City of Simi Valley
Agent: SFC Consultants
Project Name: Coachran Street Bridge
Receiving Waters: Llajas Creek
City/County: Simi Valley, Ventura County
Project Status: Pending review
Public Notice: 09/29/2014 to Present

Project Description: The City of Simi Valley is proposing to widen the Cochran Street road bridge over Las Llajas Creek, State Bridge No. 52C0115. Currently, the road width narrows substantially at the bridge crossing from the roadway approaches on either side. With increasing traffic through the area of the project site, the current roadway widths have become less conducive to safe alternative modes of transportation. In order to create a safer travel route for bicyclists and pedestrians and improve vehicular traffic flow, the proposed project would widen the north and south sides of the bridge to match the width of the current roadway approaches. The bridge widening will provide for bike and shoulder widths that conform to minimum AASHTO standards. There are no additional lanes being proposed with this widening.

File No: 14-109
Project Proponent: City of Culver City
Agent: GPA Consulting
Project Name: Higuera Street Bridge
Receiving Waters: Ballona Creek
City/County: Culver, Los Angeles County
Project Status: Pending review
Public Notice: 09/22/2014 to Present

Project Description: The project would include replacing the existing bridge and widening the bridge from approximately 41 feet to 70 feet. The existing structure would be replaced by a single-span cast-in-place bridge with pre-stressed concrete box girders and 24-inch cast-in-drilled-hole piles positioned between the existing steel piles. The new bridge would have two 12-foot vehicle lanes, a 5-foot bike lane, and a 6-foot sidewalk in each direction. With implementation of the project, one vehicle lane would be added to the bridge to close the existing gap, thus eliminating the bottleneck. The number of through lanes at the adjacent Higuera Street intersections (two lanes in each direction) would remain the same; therefore, the project would not be considered capacity increasing. The project would also include a new ramp connection from Higuera Street to the bike path.

File No: 14-108
Project Proponent: Catalina Channel Express Inc
Agent: none

Project Name: Catalina Express Terminal Berth 95
Receiving Waters: Los Angeles Harbor
City/County: San Pedro, Los Angeles County
Project Status: Pending review
Public Notice: 09/08/2014 to Present

Project Description: Relocate freight operations from Berth 185 in Wilmington to Berth 95 in San Pedro at an Catalina Express Terminal. Berth 95 will need both landside and waterside (new boat launch ramp, and new pilings) improvements to accommodate the new harbor craft, barge and tug boat that will deliver freight to and from Catalina Island.

File No: 14-103
Project Proponent: Westwood Communities
Agent: Sespe Consulting
Project Name: Parklands Brown Barranca
Receiving Waters: Brown Barranca, a tributary to the Santa Clara River
City/County: Eastern Ventura/Saticoy, Ventura County
Project Status: Pending review
Public Notice: 09/09/2014 to Present

Project Description: The Parklands Development Project consists of the build out of approximately 499 residential units and several park spaces on approximately 66.7 acres. The approximately 1,742-foot segment of Brown Barranca located between Telegraph Road and the intersection of Wells Road and Blackburn Road, is the focus of the Parklands Brown Barranca Modification Project. The barranca crosses through the northeast portion of the development site and divides the site into a 13-acre area in the northeast corner of the site and a 54-acre area in the southeast corner.

File No: 14-069
Project Proponent: County of Los Angeles Department of Public Works
Agent: none
Project Name: Unincorporated Communities of West Chatsworth Culvert Upgrade
Receiving Waters: water bodies throughout Los Angeles
City/County: Los Angeles, Los Angeles County
Project Status: Pending review
Public Notice: 07/07/2014 to Present

Project Description: The project is located in the County of Los Angeles unincorporated communities of West Chatsworth, Santa Monica Mountains North Area, and the Malibu Coastal Zone. The project proposes to maintain12 existing culverts in the County of Los Angeles by constructing stairway, rip rap, a parking pad and debris post.

File No: 14-061
Project Proponent: Watt Communities at Northbank, LLC
Agent: none
Project Name: Offsite Sewer for Tract 5900
Receiving Waters: Santa Clara River
City/County: Ventura, Ventura County
Project Status: Pending review
Public Notice: 06/02/2014 to Present

Project Description: The project will entail trenching, install of sewer, and backfill of trench. There will be no construction activities during the rainy season.

File No: 14-053
Project Proponent: Tesoro Logistics Operations LLC
Agent: none
Project Name: Berth 77 Maintenance Project
Receiving Waters: Cerritos Channel
City/County: Long Beach, Los Angeles County
Project Status: Pending review
Public Notice: 05/07/2014 to Present

Project Description: The purpose of the project is to repair timber piles and fender system due to normal wear and tear.

File No: 14-004
Project Proponent: City of Los Angeles
Agent: City of Los Angeles
Project Name: Oro Vista at Big Tujunga Wash Maintenance

Receiving Waters: Los Angeles River
City/County: Sunland-Tujunga Community, Los Angeles County
Project Status: Pending review
Public Notice: 01/16/2014 to Present

Project Description: Oro Vista Avenue, a public street, crosses the bed of Big Tujunga Wash with a floodable design known as an 'Arizona Crossing.' The need for maintenance of the crossing is infrequent and unpredictable because the frequency and volume of storm flows and discharges from Big Tujunga Dam vary greatly. The project proposes the clearing, cleaning, maintaining, repairing, and restoring of Oro Vista Avenue and associated berms, swales, and shoulders that are located within the Big Tujunga Wash. At the end of the Southern California rainy season (October to April), and/or after major storms (December to March), and/or after major releases of water from the Big Tujunga Dam, the City would remove accumulated sediments (i.e. sands, mud, boulders, etc.) and debris (i.e., trash, logs, trees, brush, etc.) that block the flow of waters under the bridge, through the culverts or over the Arizona Crossing, both upstream and downstream of Oro Vista Avenue. All work will be accomplished shortly after flows and most ground cover would have been removed due to water flows. As needed, placement of new or additional riprap to protect the structures along Oro Vista Avenue and to prevent unauthorized access to the Wash will be accomplished. The project will also recreate berms and swales in Big Tujunga Wash as needed to restore it to its pre-storm flow lines. There will be no new stream channelization or relocation, only grading to restore pre-storm flow channels (i.e., under bridge, through culverts, or over Arizona Crossing). The project estimates 0.48 acres temporary impact of unvegetated streambed.

File No: 14-003
Project Proponent: Boy Scouts of America, Ventura County
Agent: RAMCO Engineers Inc.
Project Name: Boy Scouts of America, Camp Willett Access Ramp Improvements
Receiving Waters: San Antonio Creek
City/County: Oak View, Ventura County
Project Status: Pending review
Public Notice: 01/13/2014 to Present

Project Description: The proposed activities consist of improving a dirt ramp on the westerly bank of San Antonio Creek and one on the easterly bank within the existing private road. The westerly bank ramp connects the private road to Creek Road. The westerly ramp will be 80 feet long by 15 feet wide. Boy Scouts of America (BSA) will construct a 77 feet long by two feet high gravity retaining wall made of stacked concrete blocks. The retaining wall is necessary on one side of the ramp only. The concrete blocks will be cast by the supplier in Rialto, CA. There will be no wet concrete cast on site. Removal of 80 cubic yards of soil is required; some of the material will be exported off site after filling and compacting behind the wall to grade the ramp. The easterly bank ramp begins 320 feet east of Creek Road and terminates at the upland plain. The east ramp will be 20 feet long by 15 feet wide. Boy Scouts of America will smooth the surface of the ramp without fill material. The San Antonio Creek channel is now about 10 feet wide and completely dry, and has been dry since May 2012. The west ramp is about 80 feet from the stream channel. Boy Scouts of America is planning to improve the ramps on each riparian side while the streambed is dry. There will be no need for water diversion. Water diversion will not be necessary if water begins to flow before or during this work because the construction will be outside of the stream channel.

File No: 13-161
Project Proponent: United Water Conservation District
Agent: -
Project Name: Freeman Diversion Facility and Fish Ladder Maintenance
Receiving Waters: Santa Clara River
City/County: Oxnard, Ventura County
Project Status: Pending review
Public Notice: 9/27/12 to Present

Project Description: The activities that United is proposing to conduct are ongoing routine maintenance activities required for the Freeman Diversion and fish ladder. Request to have maintenance consisting of: removal of all vegetation from roller compacted concrete dam and within a 15 foot zone on both sides of the dam; clearance of vegetation from access points (roads and ramps) and from a 15 foot zone along the toe of rip-rap, above the diversion structure; cutting of a low flow fish channel from the entrance of the fish ladder to the river. As- needed maintenance: consists of repair of access roads and rip-rap, periodic draining of the basin. The project will be less than 50 acres.

File No: 13-160

Project Proponents: Ventura County Watershed Protection District
Agent: none
Project: Conejo Creek Maintenance at Camarillo WWTP
Receiving Waters: Conejo Creek
City/County: Camarillo, Ventura County
Project Status: Pending review
Public Notice: 12/27/2013 to Present

Project Description: Approximately 350 linear feet of eroded levee adjacent to the Camarillo Waste Water Treatment Plant will be stabilized. Repair activities will include excavation of the access road and stock piling of road base materials, excavation of eroded slope in benches, riprap and placement of earth backfill. Finally the road base will be replaced in kind. A water diversion will be required for this project. Approximately 3,400 cubic yards, upper 6 feet of levee surface removed to achieve stability then replaced. Approximately 700 cubic yards of earth excavated for rip rap placement. 2,900 cubic yards of ¼ ton rip rap, 48 cubic yards of road base for driving surface. Excavated materials will be stock piled on site and used as fill for the project.

File No: 13-153
Project Proponents: County of Los Angeles Department of Public Works
Agent: none
Project: Whites Canyon Channel Invert Ramp
Receiving Waters: Whites Canyon to Santa Clara River
City/County: Santa Clarita, Los Angeles County
Project Status: Pending review
Public Notice: 12/02/2013 to Present

Project Description: Approximately five tons of debris materials have to be removed from this reach of Whites Canyon Channel and the amount increases during heavy storm seasons. This debris removal operation occurs approximately six times a year. The channel section east of Camp Plenty Drive has an invert access ramp, but the bridge at Camp Plenty Drive does not provide adequate clearance for maintenance equipment to access the channel. As a result, a loader, excavator, and other equipment must be lowered into the channel from the access road to do the work. The project proposes to construct a 15 foot wide concrete access ramp which will facilitate the debris removal operations and decrease maintenance costs.

File No: 13-152
Project Proponents: County of Los Angeles Department of Public Works
Agent: none
Project: Mint Canyon Channel Invert Ramp
Receiving Waters: Mint Canyon to Santa Clara River
City/County: Santa Clarita, Los Angeles County
Project Status: Pending review
Public Notice: 12/02/2013 to Present

Project Description: This project is constructing a concrete invert ramp access ramp and will reconstruct the existing outlet structure (CDR 523-203) to improve channel maintenance activities. The proposed work will allow easier access for maintenance. During storms, this reach is subject to large quantities of debris deposition. Each year, sediment has to be removed from this reach. In 2005, over 23,000 cubic yards of sediment was removed. The only existing access to this reach is from an earthen ramp which was constructed at the downstream end of the access road on the west bank of the channel. This ramp gets washed away during heavy rains as storm runoff from CDR 523-203 enters the channel at this location. CDR 523 confluence with the channel along the proposed ramp will be improved and reconstructed.

File No: 13-142
Project Proponents: Ojai Citrus partners, LLC
Agent: John Kular Consulting
Project: Reeves Creek Bridge
Receiving Waters: Reeves Creek
City/County: Ojai, Ventura County
Project Status: Pending review
Public Notice: 11/14/2013 to Present

Project Description: This project proposes to construct a bridge and a driveway, and improve an existing secondary overflow channel.

File No: 13-138
Project Proponents: LA County Dept. of Beaches and Harbors

Agent: none
Project: Malibu Lagoon (Surfrider Beach) Temporary Sand Berm
Receiving Waters: Pacific Ocean, Santa Monica Bay
City/County: Malibu, Los Angeles County
Project Status: Pending review
Public Notice: 11/14/2013 to Present

Project Description: This project proposes to construct one temporary sand berm adjacent to the Adamson House, outside the Malibu Lagoon, and outside a meandering lagoon breach that occurs yearly. The temporary sand berm will be constructed similarly to other seasonal beach sand berms along multiple beaches under the Department's maintenance purview. Sand for the berm will be collected from the immediate vicinity of Surfrider Beach, and up to 500 cubic yards of sand may be imported from windblown reserves at nearby Point Dume State Beach. The berm will measure approximately 200 feet long, 36 feet wide and 5 feet high. The berm will be oriented in a northwest-southeasterly direction. The Department will use a wheel loader tractor and bulldozer to collect and deposit sand in the proposed area of work. Use of this equipment is typical for the Department's seasonal sand berm construction. All berm work related activity will be located on dry sand. Sand collection and infill will occur along the dry sandy beach, located near the severely eroded embankment seaward of the Adamson House. Because the sand berm area of work will be located on dry sand, direct impacts to waters of the United States will be avoided, and compensatory mitigation should not be required. The proposed sand berm will allow the lagoon to naturally breach along its historical path directly south to the ocean, and not along the undesirable meandering path.

File No: 13-132
Project Proponents: City of Agoura Hills
Agent: Rincon Consulting
Project: Agoura Road Widening Project
Receiving Waters: Medea Creek
City/County: City of Agoura Hills, Los Angeles County
Project Status: Pending review
Public Notice: 10/28/2013 to Present

Project Description: The purpose of this project is to construct improvements along both Agoura Road and Kanan Road. These improvements include the widening of Agoura Road from two to four lanes between the western City limits to Kanan Road, as well as the widening of Kanan Road between Agoura Road and the southerly City limit. For the segment between Reyes Adobe Road and Ladyface Court, there would only be a pavement overlay. The roadway would remain a two-lane facility from Kanan Road to Cornell Road with the addition of diagonal parking spaces on both sides of the road. Improvements at the Agoura Road/Kanan Road intersection would also be conducted, including widening Kanan Road between Agoura Road and 500 feet north and 1600 feet south of the intersection, and widening Agoura Road approximately 600 feet on either side of the intersection to allow for turning movements. Beyond these limits, Kanan road would remain a two-lane facility. The project would include constructing a Class II bike lane and curb/gutters on both sides of Agoura Road, installing landscaped medians, and meandering sidewalks with landscaped parkways, as outlined in the Agoura Village Specific Plan and Agoura Hill's General Plan. A second pedestrian-only bridge over Medea Creek would be constructed as a separate structure adjacent to the roadway bridge.

File No: 13-123
Project Proponents: Shea Homes, LP
Agent: Glenn Lukos Associates
Project: The Mont Calabasas Debris Basins and Inlet Structure Maintenance Project
Receiving Waters: Las Virgenes Creek
City/County: City of Calabasas, Los Angeles County
Project Status: Pending review
Public Notice: 10/7/2013 to Present

Project Description: The Project consists of the maintenance of two existing debris basins and one existing inlet structure located within the northwestern and southeastern portions of the Mont Calabasas residential development in the City of Calabasas, Los Angeles County, California. The Project is located west of Las Virgenes Road and north of the 101 Freeway within Sections 13, 18, and 19, Township 1 North, and Range 17 West. Shea proposes to continue the ongoing maintenance of the two existing debris basins and the existing inlet structure in order to ensure public safety and allow each of these facilities to function at their designed flood control capacity. Maintenance activities include sediment removal, vegetation removal, and trash and debris removal as previously authorized by the Corps pursuant to the terms and conditions of Nationwide Permit number 31. The project estimates 2.67 acres temporary impact of vegetated streambed.

File No: 13-096
Project Proponents: Los Angeles County Department of Public Works
Agent: none

Project Name: Dan Blocker Beach – General Improvements Project
Receiving Waters:
City/County: Malibu/Los Angeles County
Project Status: Pending review
Public Notice: 08/06/2013 to Present

Project Description: The improvements will include construction of a new 15-space parking lot, a 242 square-foot public restroom building with an underground on-site wastewater treatment system and linear leach trenches, and site amenities, such as a small picnic area, public view areas, a bike rack, walkways, and landscaping improvements. Demolition activities will include removal and reconstruction of a portion of asphalt pavement shoulder along Pacific Coast Highway, removal of existing chain link fence, and clearing and grubbing of vegetation and debris from the site. Grading and earthwork activities for construction of the improvements on the undeveloped bluff top area will involve 179 cubic yard of cut, 210 cubic yard of fill, and a net import of approximately 31 cubic yard. Trenching will be performed for installation of underground utilities (power, water, storm drain, and on- site septic system). The on-site wastewater treatment system for the restroom will include advanced treatment and chlorine disinfection of wastewater prior to dispersal to leach trenches. The on-site stormwater system will include a Filterra bioretention system and a stormwater dispersal wall to handle and treat stormwater runoff from the site. The landscaping improvements will consist of drought tolerant plantings with a permanent drip irrigation system for certain planting areas, and temporary low volume spray irrigation for establishment of other planting areas.

File No: 13-088
Project Proponents: City of San Dimas Public Works
Agent: Sage Environmental Group
Project Name: Foothilll Blvd. Bikeway Improvement Project
Receiving Waters: San Dimas Wash, San Gabriel River
City/County: San Dimas, Los Angeles County
Project Status: Pending review
Public Notice: 07/08/2013 to Present

Project Description: The City of San Dimas proposes to extend a bridge over San Dimas Wash to 505 linear feet utilizing two spans. Two separate bridge structures will be designed at both the north and the south end of the wash for bike and pedestrian access. The new bridge structures will approx. be 35 feet long and supported by a cast-in drilled hole pile foundation. Span supports will be installed in the uplands, and the top of the bank totaling .10 acres (505 linear feet) impact to the San Dimas Wash Channel The Project also includes 750 feet of sidewalk with curb an, gutter reconstruction extending from the east and west bridge. The project may also include ADA access ramps at the bridge crossing and nearby San Dimas Equestrian Center driveway off Foothill Blvd.

File No: 13-082
Project Proponents: Brentwood Bel Air Villa LLC
Agent: Armen Melkonians
Project Name: 441 S. Barrington Ave. 45 Unit Apartment Building
Receiving Waters: City of LA Storm Drain
City/County: Los Angeles, Los Angeles
Project Status: Pending review
Public Notice: 06/27/2013 to Present

Project Description: The overall project will replace an existing 31 unit apartment building, which is currently located on the existing 1-acre flat pad area, with a new 45 unit apartment building that will maintain the same approximate footprint as the existing structure; And the only proposed improvement in the 8,000SF (+/-) slope area of the site, which leads to the watercourse, will consist of a flow-through planter and associated rip-rap outlet structure. This flow-through planter is a post-construction physical BMP for the overall project site specific SUSMP (Standard Urban Stormwater Mitigation Plan). The site drainage for the rear half of the site has always drained towards the rear of the property into the watercourse. Due to the SUSMP requirements in the City of Los Angeles, the first 3/4" of stormwater site drainage must be treated prior to its release. To fulfill this requirement, a 56' by 10' flow-through box planter has been designed to capture the flows and outlet to a 44' by 10` rip-rap structure.

File No: 13-072
Project Proponent: Plains All American Pipeline L.P.
Agent: Stantec Consultant Services Inc.
Project Name: Plains All American Pipeline, Line 63 Posey Canyon Drilling
Receiving Waters: Posey Creek
City/County: Angeles National Forest, Los Angeles
Project Status: Pending review
Public Notice: 06/06/2013 to Present

Project Description: Plains All American Pipeline L.P. (PAALP) operates and maintains a crude oil pipeline known as Line 63. In March 2005, rain events resulted in a landslide event along the southwest-facing wall of Posey Canyon rupturing a portion of Line 63, causing crude oil to be released into nearby Pyramid Lake. Subsequent geologic mapping revealed the presence of additional landslides in both Posey Canyon North and Posey Canyon South. PAALP entered into a Consent Decree (dated and filed March 4, 2010) with the EPA that established requirements to be met and repairs or relocations to be made in order for Line 63 to be in operation. In order meet the requirements of the EPA Consent Decree for returning Line 63 to service, this project proposes to survey for and advance five to six pilot holes and two to three geotechnical borings along an approximately 3,700 linear foot segment of the pipeline alignment that crosses Posey canyon. This project is estimated to affect .01 temporary acres of unvegetated streambed.

File No: 13-052
Project Proponent: Mara Kamins
Agent: Armen Melkonians
Project Name: 531 S. Westgate Avenue Driveway
Receiving Waters: Los Angeles
City/County: Los Angeles**,** Los Angeles County
Project Status: Pending review
Public Notice: 04/11/2013 to Present

Project Description: The proposed project will extend an existing reinforced concrete box (R.C.B.) storm drain within the watercoursethat fronts the subject property to construct a new driveway to service the existing residence. The new driveway will span the new R.C.B. storm drain. The existing watercourse runs parallel to the northerly property line of the subject property and consists of a man-made rock bottom and banks; it was replaced by storm drain systems in several sections during the construction of Westgate Ave. in the 1930s and the original subdivision in the 1970s (see below for description). The proposed R.C.B. extension will consist of 27' of a 6' wide by 3.5' high R.C.B. and 11.5' of an open concrete channel, approximately 37' of the rock channel will be replaced (approximately 280 SF) with an open channel/R.C.B. combination storm drain system. The watercourse only has flows during a rain storm. The existing vegetation is sparse and consists of some English Ivy and a small dead ficus tree. The larger trees will be preserved and protected during construction.

File No: 13-041
Project Proponent A&S Engineering
Agent: First Carbon Solutions | Michael Brandman Associates
Project Name: Sand Canyon Mobile Home Bank Stabilization
Receiving Waters: Santa Clara River
City/County: Canyon Country**,** Los Angeles County
Project Status: Pending review
Public Notice: 03/27/2013 to Present

Project Description: The proposed project consists of lining the existing bank with geo-fabric and stabilizing it with rip rap to prevent additional erosion and future erosion caused by seasonal flooding within the Santa Clara River. The proposed project will maintain the bank that eroded away during winter rains by replacing clean fill and by compacting the new soils appropriately within the lot lines of the property. The current owner is conducting this work to comply with General Condition 14. The project will properly maintain the stability of the bank to ensure public safety. Riprap will be placed along the existing bank by using equipment from the top of the bank. No equipment will be operated within the OHWM. All work will be conducted outside of the rain season.

File No: 13-019
Project Proponent: California Dept. of Transportation
Agent: NA
Project Name: State Route 1 Postmile 41.8-42.1 Repair Shoreline Embankment
Receiving Waters: Santa Monica Bay
City/County: Malibu, Los Angeles County
Project Status: Pending review
Public Notice: 01/31/2013 to Present

Project Description: The project is located along southbound State Route 1 (Pacific Coast Highway) between post miles 41.8 to 42.1 in the City of Malibu, within Los Angeles County. The project proposes to repair the failing shoreline revetment and eroded roadway support slope damaged from severe high tides and storms of 2012. The erosion is approximately 1,575 feet in length. 2- 8-tonne rock slope protection (RSP) and RSP fabric will be used to repair the embankment. The approximate work area is 1,575 feet in length by 20 feet in width and 20 feet in depth. The permanent impact area is 31,500 square feet (0.72 acre) with in oceans of the united states The embankment will be rebuilt from the toe of the slope to the top of the slope. The roadway fill shoulder will be rebuilt and asphalt will be used to repair the shoulder surface. A large turnout, located immediately south of the repair site, will be used for

construction staging and storage.

File No: 12-143
Project Proponent: Castle & Cooke California Incorporation
Agent: R.C. Body
Project Name: Mountaingate Residential Development
Receiving Waters: Bundy Canyon Creek, tributary to Pico-Kenter Storm Drain, Tributary to Santa Monica Canyon Channel
City/County: City of Los Angeles**,** Los Angeles County
Project Status: Pending review
Public Notice: 12/13/12 to Present

Project Description: The project is located on approximately 449 acres within the 870-acre master tract Mountaingate Community. The result would be the construction of 29 single-family homes and private streets within 25.7 acres along the existing Stoney Hill and Canyon back ridges, leaving the remaining 423.8 acres designated as permanent open space with no additional development permitted. The project would also include a secondary emergency access road accessible from the terminus of Stoney Hill Road. This road would be limited to emergency use only, and it would not be accessibleas a thoroughfare. Implementation of the project would require grading and placement of fill to stabilize slopes, construct streets, build pads, and install infrastructure for the proposed 29 single-family homes. The project also includes a sewer lift station and bioretention basins. The basins will connect through an underdrain to downstream debris and detention basins proposed at the bottom of the canyon between the Stoney Hill and Canyonback ridge. The project will permanently impact 0.48 acre (4,676 linear feet) of the 0.91 acre (8,971 linear feet) non-wetland waters of the U.S.

File No: 12-128
Project Proponent: LADWP
Agent: -
Project Name: Van Norman Complex Upper and Middle Basin Maintenance
Receiving Waters: Bull Creek
City/County: City of San Fernando, County Los Angeles
Project Status: pending review
Public Notice: 11/7/2012 to Present

Project Description: The purpose of this project is Routine maintenance to maintain the original line, grade and hydraulic capacity The Middle Debris Basin and Upper Debris Basin are located within the northwestern portion of the LADWP's Van Norman Complex. The Complex controls water coming from the Los Angeles Aqueducts, which accounts for approximately 75 percent of the annual water supply for the City of Angeles. The two basins together total approximately 18 acres. Within the center alignments of the basins is a low flow channel designed to collect sediment and debris deposited in the basins by storm flows before they are discharged into the concrete lined portions of Bull Creek. The channel is about 75 feet wide and 3,600 feet long, encompassing approximately 6 acres.

File No: 12-127
Project Proponent: Whittaker Corporation
Agent: Bon Terra Consulting
Project Name: Former Whittaker-Bermite Facility Operable Units 2-6
Receiving Waters: Santa Clarita River
City/County: Santa Clarita, County Los Angeles
Project Status: pending review
Public Notice: 11/7/2012 to Present

Project Description: The former Whittaker-Bermite facility was originally subdivided 1 the Newhall Land and Farming Company and the Los Angeles Home Company in 1912 and is comprised of three parcels: Parcel 1 is the northern portion of the property that is now occupied by the Santa Clarita Metro link Station; Parcel 2 is the southern area of the property; and Parcel 3 is the former Whittaker-Bermite facility. The Former Whittaker-Bermite Facility OU2 through OU6 project is a hazardous materials and toxic substance remediation project. The purpose/goal of the project to detect and remove unexploded ordnance (UXO) and ordnance and explosives (OE) munitions, and to remediate soils containing perchlorate pursuant to the requirements of the Remedial Action Plan Operable Units 2 through 6. Green - Areas known not to have been used or developed and about which no adverse environmental (e.g., elevated levels of lead) or UXO contamination information is known, will be designated as low UXO/OE potential (green) areas. A UXO-qualified technician will perform ground reconnaissance in areas with low likelihood of contamination. This ground reconnaissance will be nonintrusive in nature; the primary purpose will be to verify areas of the site that have not been impacted by UXO/OE. Red - Areas known to have been the location of past operations or activities that may reasonably be assumed to have been associated with UXO or energetic byproducts or where contamination is known to have occurred will be designated as high UXO/OE potential (red) areas. Red areas will be investigated by UXO teams during intrusive operations. Red areas include buildings that are known or suspected to

have been involved in the manufacturing, packaging, maintenance, or storage of OE; known firing areas and disposal locations; and roads connecting these areas. *Yellow* - All areas for which no information is available will be initially designated as "unknown UXO potential" (yellow) and will subsequently be reclassified as green or red pending the results of a final assessment that includes limited fieldwork. Additionally, building footprints for buildings that did not handle OE but did handle bulk explosives will be yellow areas. For red and applicable yellow areas, brush and debris removal will be performed to the extent necessary to perform civil and geophysical surveying. Cut brush and debris will be left adjacent to the area being investigated. Overall the survey area is 2.81 acres. The impact area for detection and removal activities of munitions and explosives is .78 acres on .31 acres of temporary streambed.

File No: 12-122
Project Proponent: City of Los Angeles, DPW/BOE, Jon Haskett
Agent: DPW/BOE, William Jones
Project Name: ESR grand canal-hurricane Maintenance Hole Repair (swc01809)
Receiving Waters: Grand Canal
City/County: Community of Venice, City of Los Angeles, Los Angeles County
Project Status: pending review
Public Notice: 10/25/12 to Present

Project Description: The MH (Node: 561-11-066) provides access to the Coastal Interceptor Sewer (CIS), which runs at a depth of 21 feet below grade. The current Maintenance Hole (MH) is structurally compromised; portions of the outer concrete-block structure have fallen off into the canal. Also, height of the MH structure and access to the MH has affected local sheet flow drainage of runoff from Hurricane St. The project proposes four maintenance events: (1)To demolish and reconstruct the existing, semi-circular structure surrounding the (MH); (2) reconstruct the existing, eroded seawall [or bulkhead] adjacent to the canal bank, lying just north-west of the MH; The new storm drain BMP will be installed at the end of Hurricane Street, which will filter out trash and other debris (3) install a drop catch basin to collect and prevent solid waste from being discharged into the Grand Canal, 18-inch diameter conveyance pipe and below the outlet, an 18 sq. ft. energy dissipater energy dissipater is designed to prevent erosion from uncontrolled runoff at the street end; and (4) install railing, sidewalk, curb and gutter across the Hurricane Street end. The curb and catch basin is further necessary to prevent uncontrolled sheet flow (runoff) that has caused erosion of the bank at the street end, and has undermined the sidewalk. This project impacts .0004 acres (4 feet) of wetland habitat. The project will not substantially alter the existing drainage pattern of the work site, or substantially alter the rate of discharge from any 2, 10 or 100-year storm event.

File No: 12-116
Project Proponent: The Boeing Company
Agent: Glen Jaffe, MWH
Project Name: Storm Water BMP Installations
Receiving Waters:
City/County: Simi Hills, Santa Susana Site, Ventura County
Project Status: pending review
Public Notice: 10/05/12 to Present

Project Description: The project goal is to minimize sediment and soil transport within the ephemeral drainage, and to stabilize the steel walkway at the pond. The project consists of placing roughly 300 linear feet of riprap, matting, vegetates riprap within 001,008, and 011 outfall (10 cubic yards per outfall). Within the R2A Pond the project proposes to reinforce the structure by installing steal supports supported by concrete forms (1.5 sq. feet).

File No: 12-113
Project Proponent: Mark Dalzell
Agent: Quang Tran, P.E.
Project Name: Mark Dalzell Residence
Receiving Waters:
City/County: Los Angeles, Los Angeles County
Project Status: pending review
Public Notice: 9/25/12 to Present

Project Description: The project proposes to line the bottom 48” Diameter, 40’ long Corrugated metal pipe with a 4’ of wire mesh reinforced concrete. Construction will not take place in the rainy season, and construction will be completed by hand. The total project size is .0037 acres, 40” linear feet. Construction is within a vegetated streambed roughly .005 acres.

File No: 12-104
Project Proponent: California Department of Fish and Game
Agent: Psomas, Mike Crehan

Project Name: Geotechnical Investigations: Ballona Wetland Restoration
Receiving Waters: Ballona Wetlands, Ballona Creek
City/County: Playa Del Rey, Culver City, County of Los Angeles
Project Status: pending review
Public Notice: 8/06/12 to Present

Project Description: The focus of this project is the restoration and management of the 600-acre Ballona Wetlands. To help with restoration geological data collection is needed. Soil borings (4-8 inches in diameter-70 feet deep) primarily in areas that are already disturbed and biological assessment will be collected for this project.

File No: 12-092
Project Proponent: BMIF/BSLF Rancho Malibu Ltd Partnership
Agent: Trisha Coffey
Project Name: Rancho Malibu
Receiving Waters:
City/County: Los Angeles County
Project Status: pending review
Public Notice: 8/09/12 to Present

Project Description: The proposed project will build roads, building pads, utilities, sewage treatment plant, and an equestrian trial within 38.5 acres. Hay bales, silt fences and other erosion control measures will be implemented during construction to prevent erosion. The total site area is a 270- acre plot, divided into eight existing lots and subdivided into 46 single family lots. With 38.5 acres being developed, 232.6 acres will remain in its natural undisturbed state undisturbed state of which 167 acres will be dedicated to a public agency.

File No: 12-091
Project Proponent: United Water Conservation District
Agent: Catherine McCalvin
Project Name: Freeman Diversion Routine Maintenance
Receiving Waters: Santa Clara River
City/County: Saticoy, Ventura County
Project Status: Pending review
Public Notice: 8/13/2012 to Present

Project Description: United Water Conservation District (United) is developing a habitat conservation plan (HCP) to obtain an incidental take permit under the Endangered Species Act (ESA) for, among other activities, its operations of the Freeman Diversion Facility on the Santa Clara River in Saticoy, Ventura County, California. United is proposing to make maintenance of Piru Creek below Santa Felicia Dam, Piru Diversion on lower Piru Creek, and a major modification to the Freeman Diversion as part of the conservation measures for the HCP intended to minimize take of the endangered southern California steelhead (Oncorhynchus mykiss) and rare Pacific lamprey (Lampetra tridentata). The proposed modification is the installation of a hardened ramp at the diversion structure. This would involve laying back an approximately 80-foot wide portion of the dam structure on its upstream side to roughly a 6% slope creating a concrete ramp approximately 387 feet long. These dimensions are estimates based on conceptual designs. United will complete hydraulic modeling of the ramp to complete a final design and refine these dimensions. This ramp has been identified as a means to improve passage conditions for steelhead and the Pacific lamprey compared to the passage conditions afforded by the current fish ladder. United is proposing to upgrade the diversion on Piru Creek to reduce the effects on aquatic species, by installing a fish screen.

File No: 12-078
Project Proponent: SCE
Agent: Shirin Tolle
Project Name: Distribution Poles Repair (Santa Clara River) Southern California Edison
Receiving Waters: Santa Clara River
City/County: Los Angeles County
Project Status: Pending review
Public Notice: 7/30 to Present

Project Description: The proposed project will include the removal and the replacement in-kind of wood utility poles on the Balcom 33 kV distribution line adjacent to the Santa Clara River. A jurisdictional delineation included with the NOI determined that the removal of one pole (681897E) and the replacement in-kind of another pole (1008369E) would occur within State jurisdictional wetlands. The total project area within jurisdictional wetlands is less than 1/2 acre and 400 linear feet; i.e., total temporary impacts from the project will be approximately 0.0026 acres. The pole replacement is maintenance of an existing facility, which replaces but does not increase the size or impact of an existing facility. Construction will be completed in less than 90 days. The project will not result in any modification of

hydrologic function or drainage of wetlands. The project will not construct a new road; the work will be performed by ground crews using hand tools. All project construction equipment and materials will be located outside of the jurisdictional area; pole removal and replacement will be by crane located in an upland area. The project will not result in clearing of forested wetlands; vegetation will be trimmed either to ground level or tied back.

File No: 12-065
Project Proponent: Caltrans
Agent: Elizabeth Hohertz
Project Name: SR-60/Lemon Ave Interchange Project
Receiving Waters: Unnamed tributary to San Jose Creek
City/County: Diamond Bar, Los Angeles County
Project Status: Pending review
Public Notice: 6/26 to Present

Project Description: The proposed project will construct a partial (three-legged) interchange, with a westbound (WB) on-ramp, an eastbound (EB) off-ramp, and an EB on-ramp at Lemon Avenue. It will also permanently remove the existing EB off- and on-ramps at Brea Canyon Road. An auxiliary lane from the proposed EB on-ramp to the connector to SB SR-57 will be constructed. The existing sound wall along EB SR-60 west of Lemon Avenue will be removed and a new sound wall will be constructed along the edge of pavement of the EB off-ramp. The project will require the permanent partial acquisition of five residential parcels and two business parcels. The project will require 13 temporary construction easements (TCEs) during construction. The SR-60/Lemon Avenue interchange will provide the following features: EB On-Ramp: This ramp will extend east of Lemon Avenue, merging onto SR-60, EB Off-Ramp: This ramp will extend east from SR-60 to Lemon Avenue, and WB On-Ramp: This ramp will extend west of Lemon Avenue merging onto SR-60.

File No: 12-059
Project Proponent: Los Angeles County Flood Control District
Agent: Ken Zimmer
Project Name: Big Tujunga Sediment Removal Project
Receiving Waters: Big Tujunga Creek
City/County: County Unincorporated, Los Angeles County
Project Status: Pending review
Public Notice: Date of receipt to Present

Project Description: As a result of the recent sediment influx, the County of Los Angeles Department of Public Works (LACDPW) on behalf of the Los Angeles County Flood Control District (LACFCD) proposes a sediment removal project to permanently remove up to 4.4 mcy of sediment from Big Tujunga Reservoir. The project will be completed over four years starting in the summer of 2013 and require approximately 1,030 working days for completion. However, the majority of the work within the reservoir will take place outside the storm season (April 16 to October 14). The project will consist of completely dewatering Big Tujunga Reservoir through valve releases and mechanical pumping. A surface water diversion plan including a bypass line will allow flows naturally tributary to the reservoir to bypass construction activities and discharge, without increased turbidity, to the Big Tujunga Creek to avoid impacts to aquatic species including the Santa Ana Sucker located downstream of the dam. The proposed cleanout will keep the reservoir in compliance with LACDPW's operational standards required for both flood protection and water conservation needs of the downstream communities. Water diversion structures will be constructed to allow natural flows from Big Tujunga Creek to bypass the reservoir. The total proposed project size is 68.04 acres.

File No: 12-045
Project Proponent: Rudy Lee; Los Angeles County Flood Control District
Agent: Jemelee Cruz
Project Name: Concrete Lined Channels Maintenance Activities
Receiving Waters: 281 concrete lined channels throughout LA County
City/County: Los Angeles, Los Angeles County
Project Status: Pending review
Public Notice: Date of receipt to Present

Project Description: The proposed project will protect the structural integrity of flood control concrete-lined channels; maintain the channels for vector, trash and odor nuisance control, and to maintain channel's design capacity. Maintenance will be an annual inspection. This responsibility includes conducting routine inspections of the existing channel structure and its appurtenances, and performing routine maintenance repairs, restoration and/or replacement (in-kind) on structural features of the facility.

File No: 12-044
Project Proponent: Christopher Stone; Department of Public Works

Agent: Grace Yu
Project Name: San Gabriel Canyon Spreading Grounds Improvement Project
Receiving Waters: San Gabriel River
City/County: Azusa, Los Angeles County
Project Status: Pending review
Public Notice: Date of receipt to Present

Project Description: The proposed project includes the reconstruction of 1,900 feet long, 4 foot high, earthen berm composed of 4,000 cubic yards of existing material between the upstream and downstream drop structures in the immediate reaches of the intake. The Los Angeles County Department of Public Works, on behalf of the Los Angeles County Flood Control District, intends to reestablish the berm in the San Gabriel River in hopes of increasing water conservation in this area. All material used to construct the berm will be obtained from deposited sediment within the river. No rip-rap will be used for the construction of the berm. The construction of this berm will require a 14.8 acre space for construction, clearing, grading and sediment removal. In turn, more water could be conserved and recharged at the spreading grounds. The berm will be designed to "wash out" during high flow events, allowing these flows to continue downstream; therefore, the earthen berm will require maintenance after such events. The excess flows will spill over the berm and continue downstream. The berm has since washed out and the pathway to the intake has become overgrown with vegetation. The proposed project will take place from September 2012 until October 2022.

File No: 12-041
Project Proponent: Caltrans; Eduardo Aguilar
Agent: Joel Bonilla
Project Name: Santa Paula Creek and Sisar Creek PM 29.4 and PM 27/37
Receiving Waters: Santa Paula Creek and Sisar Creek
City/County: Ojai, Ventura County
Project Status: Pending review
Public Notice: Date of receipt to Present

Project Description: The purpose of this project is to protect public safety by addressing the structural deficiencies on State Route 150 (SR-150) along the slope between the road and Santa Paula Creek and Sisar Creek. The proposed project is located on the SR-150 near the Santa Paula and Sisar Creek in Ventura County on the creek side of the highway at PM 29.4 and 27.37. The purpose of this project is to stabilize the slopes by installing erosion control barriers along the road shoulder at both locations (29.4 PM and 27.37 PM) with the addition of a retaining wall at the bottom of the embankment at PM 29.4. Neither site will require water diversion or encroach into the low flow portion of the channel. The project is expected to be completed by November 2012 through June 2013, with approximately 100 working days.

File No: 12-038
Project Proponent: Cal Trans District 7
Agent: Cal Trans District 7, Skyler Feltman
Project Name: Ven 33 Storm drain slope repair Cuyama River PM 56.2
Receiving Waters: Santa Maria Hydrologic unit #312.20 Cuyama river to Twitchell reservoir to Santa Maria river and out to Pacific Ocean
City/County: Cuvana Valley, Ventura County
Project Status: Pending review
Public Notice: 4/26/12 - Present

Project Description: Due to the evidence that recent flows of the Cuyama River have undermined the slope below the roadway causing removal of material at the river level that has caused slope movement up to the highway level. The goal of this project **is to** eradicate the immediate threat of structural failure due to stream scour/erosion at the age slope along Ven 33 along the Cuyama River at post mile 56.2 There is The mechanism of failure appears to be a combination of slumping and topple caused by undermining of the toe of the slope exceeding the strength required for stability of the uncemented loose alluvial material. Full closure would require local residents and commercial traffic into a +140 mile detour for access to essential services in Ventura County. The California Department of Transportation (the Department) proposes to repair severe storm damage which began on March 20, 2011, where the roadway support slope failed and continues to slip out at post miles 56.2 along VEN-33 in Ventura County, specifically. Excavated material will be disposed of offsite at designated Forest Service disposal site, on Ozena Valley Ranch located at Lockwood Valley. A water diversion plan must be in place prior to the start of work. A 980 loader will take native material from the river bottom and place it upstream about fifty yards from the start of the erosion. The material will divert a small flow back into the main river which will not be impacted. The amount of material should be less than 20 yards. Precautions shall also include placement of silt fencing, straw bales, sand bags, and/or the construction of silt catchment basins, so that silt or other deleterious materials are not allowed to pass to downstream reaches. This project will impose .037 of permanent stream bed, and .086 acres of temporary streambed.

File No: 12-036
Project Proponent: City of Los Angeles
Agent: City of Los Angeles
Project Name: Osborne Street Bridge Replacement
Receiving Waters: Kagel Canyon Creek tributary to Little Tujunga Canyon Wash
City/County: Lake View Terrace Community, Los Angeles County
Project Status: Pending review
Public Notice: 4/25/12 - Present

Project Description: The proposed work entails replacing the existing two-span, two-lane bridge with a single span reinforced concrete slab bridge that will maintain the approximate dimensions of the original bridge (approximately 86 feet by 45 feet). To avoid major reconstruction activities within Kagel Canyon Creek, the existing wing walls and structural concrete channel slab will be left in place and tied to the rebuilt bridge abutments. The new abutment walls will be constructed on casted reinforced concrete pile foundations to prevent future undermining. As a result, approximately 0.07 acre of temporary impacts will occur to waters of the United States. Reconstruction of the wing walls and associated foundation will only be necessary if they are inadvertently damaged during the demolition. The project will be phased to prevent the interruption of traffic flow. The western portion of the bridge will be constructed followed by the eastern portion. Temporary shoring activities for excavations over 5 feet will be required during demolition and construction activities. As part of the project, it is necessary to remove accumulated sediment from under the bridge overlaying the concrete channel. This will present a net benefit to water quality by eliminating the horse "waste" incorporated within the accumulated sediment that inadvertently reached the channel and by preventing excessive sedimentation downstream. The project is proposed to begin in January of 2013 and continue through December 31, 2017, for a duration of 720 work days.

File No: 12-026
Project Proponent: California State University Fullerton
Agent: Colin A. Kelly, Orange County Coastkeeper
Project Name: Restoration of native oysters, *Ostrea lurida*, in Alamitos Bay, CA
Receiving Waters: Alamitos Bay
City/County: Long Beach, Los Angeles
Project Status: Pending review
Public Notice: 4/9/12 - Present

Project Description: The Applicant proposes a native Olympia oyster, *Ostrea lurida*, restoration effort at the Jack Dunster Marine Reserve in Alamitos Bay. The oyster bed will be created using dead oyster shell provided by Carlsbad Aquafarm. These shells have been out of water for at least 6 months ensuring that no living foreign organisms will be introduced into Alamitos Bay. The oyster shell will first be hung in shell strings off of private and public docks around Alamitos Bay throughout summer 2012 and summer 2013 and will attract natural recruitment of spat. Each participating homeowner or student group will be provided with multiple (1-5) strings; each string will consist of 10 oyster shells arrayed vertically onto a 12-inch long piece of 16 gauge steel galvanized wire with a loop on the top and attached to polypropylene line for easy deployment off docks. After a 30-45 day grow-out phase and after a thin layer of dead shell is spread out as a platform, the shells will be removed from the strings and placed onto the mudflat at Jack Dunster Marine Reserve to form a bed by the volunteers. Over the two summers, the bed will accumulate more shells up to a maximum dimension of 30 by 2 square meters to a depth of about 12 centimeters. The total volume of shell material added, given the above measurements, will be 9.4 cubic yards and will cover 0.015 acres of mudflat. Following the creation of the mudflat, spatfall will be monitored through May 2014, and density and survivorship of recruits will be tracked on the constructed bed relative to the control plot. In addition to monitoring recovery of oysters, the Applicant will examine the effects of biodiversity of the habitat by sampling epifaunal and infaunal community structure of all invertebrates (including oysters) inside and outside of experimental plots and control plots for up to 24 months.

File No: 12-025
Project Proponent: U.S. Army Corps of Engineers
Project Name: Santa Paula Creek Project
Receiving Waters: Santa Paula Creek
City/County: Santa Paula, Ventura
Project Status: Pending review
Public Notice: 3/29/12 - Present

Project Description: The purpose of the project is to provide and maintain flood risk management and fish passage for federally endangered southern steelhead within the Santa Paula Creek flood risk management channel (FRMC). The project activities consist of repairs to the existing fish ladder weirs and clarification of operations and maintenance activities for the overall Project, including a refinement to the allowable sediment profile and design invert for the existing flood risk management channel. Fish ladder repairs and operations and maintenance activities involve equipment and vehicle use within the river bed and channel area. Temporary structures or berm/fills may be required to divert and re-route flowing water around the work area should water be flowing in the river when work occurs.

Pumping pooled water from the work area may also be required. The water that is diverted or pumped from the work area would be discharged into or remain within the channel. The diversion structures would be removed at completion of the construction or operations and management activities.

File No: 12-018
Project Proponent: RB Engineers, Inc.
Agent: Resur Bongolan, RB Engineers, Inc.
Project Name: Proposed Rear-Yard Landscape
Receiving Waters: Kenter Creek
City/County: Santa Monica, Los Angeles
Project Status: Pending review
Public Notice: 3/8/12 – Present

Project Description: The project has three main purposes: to create two wood bridges with a guardrail, repair broken concrete gabion walls as border material, and replace the deck and build the spa. First, all existing rear yard structures will be demolished. Approximately 7 holes will be dug for the deck, and re-bars will be placed in the hole and filled with concrete. Every hole will be interconnected on the surface by concrete grade beams which will be covered by a concrete slab and then a wooden deck. Similar holes will be dug and filled near to the deck to support the spa to be constructed upon it. Four more holes will be dug for the two bridges, which will be built upon these composite (concrete/steel) filled holes. On the north-side of the property, 4 similar holes will be dug and filled to support concrete retaining walls adjacent to the slope. Stone pavement will be placed on the north-west side of the rear yard. And, at the stream, gabion stone walls will be removed and replaced by hand with new gabion stone walls wherever necessary. Mid-stream, the two existing boulders with the connective wood plank will be removed within the stream and replaced with dirt fill. The project is proposed to start up in June of 2012 and last for four months.

File No: 12-011
Project Proponent: Nicolas Teng and Huang Chien Y
Agent: Thomas Murphy, M3 Civil, Inc.
Project Name: Calleguas Creek Fill Removal and Restoration
Receiving Waters: Calleguas Creek
City/County: Somis, Ventura
Project Status: Pending review
Public Notice: 2/1/12 - Present

Project Description: The Applicant proposes to remove debris and earthen materials deposited into riparian areas, recontour the banks to mimic natural conditions and restore all disturbed areas. The project involves the removal of approximately 44,000 cubic yards of imported fill that was placed within the jurisdictional boundaries of Calleguas Creek in 2006. Excavated soil will be screened for unacceptable material. The clean fill portion of the encroaching material will be removed and placed along for westerly Calleguas Creek embankment outside the jurisdictional boundary. The finished channel sloping will be lined with ungrouted ½ ton rock riprap. The project is estimated to affect 8.0 acres of the Calleguas Creek watershed.

File No: 12-007
Project Proponent: Sherwood Development Company
Agent: Travis Cullen, Envicom Corporation
Project Name: Carlisle Bridge Improvement
Receiving Waters: Carlisle Canyon Creek
City/County: Santa Monica Mountains, Ventura
Project Status: Pending review
Public Notice: 1/24/12 - Present

Project Description: The Applicant proposes to remove the existing substandard Carlisle Road Bridge and replace it with a sound structure with the flow capacity to convey flows generated during a 100-year event. The project seeks an extension of the current 401 Certification to complete the following activities: create a temporary by-pass road, remove the two existing bridge abutments and bridge deck, expand the width of the banks to increase the carrying capacity of the channel under Carlisle Road, install the new abutments at the expanded width, install the new deck and roadbed, and remove temporary by-pass road. The proposed bridge has been designed based on hydrological calculations and will span 102 feet in length and 32 feet in width. The abutments will be cast in place concrete with reinforced steel. The bridge will be supported by a steel super structure, with a metal pan, concrete deck and an asphalt surface with guardrails. As a result of the proposed improvements, the Carlisle Bridge will result in 0.001 acres of permanent and 0.09 acres of temporary impacts to Wetlands and Waters of the United States. The project is currently under construction and is expected to be completed prior to February 1, 2013.